

Title (en)

Process for the production of a protein.

Title (de)

Verfahren zur Herstellung eines Proteins.

Title (fr)

Procédé de production d'une protéine.

Publication

EP 0188312 A2 19860723 (EN)

Application

EP 86300042 A 19860106

Priority

- GB 8500341 A 19850107
- GB 8526951 A 19851101

Abstract (en)

A process for producing a metalloproteinase inhibitor or a precursor thereof comprising culturing host cells transformed with a vector including a gene coding for the metalloproteinase inhibitor or the precursor and, if appropriate, cleaving the precursor to yield metalloproteinase inhibitor. The precursor may be a premetalloproteinase inhibitor or a fusion protein comprising a heterologous protein and a metalloproteinase inhibitor. The metalloproteinase inhibitor has application as the effective component in a pharmaceutical composition for the treatment of disease processes where accelerated breakdown of the extracellular organic matrix is observed.

IPC 1-7

C12N 15/00; C12P 21/02; C07K 13/00; A61K 37/64; C12N 9/99

IPC 8 full level

C07K 14/81 (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP)

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Cited by

EP0623676A1; EP0398753A3; EP0211077A4; US6090585A; EP0198014A4; US7553630B2; US6342374B1; US6800732B2

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